

FIG. 1A

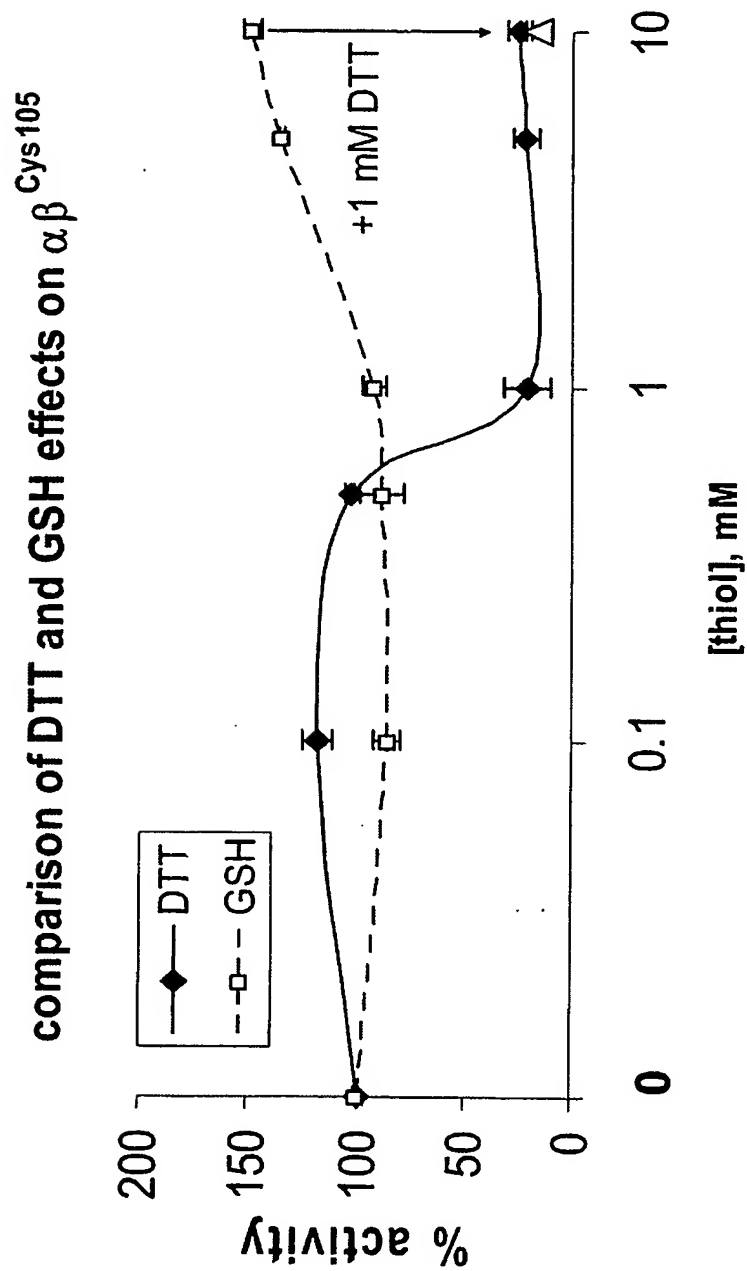


FIG. 1B

YC-1 stimulation without DTT

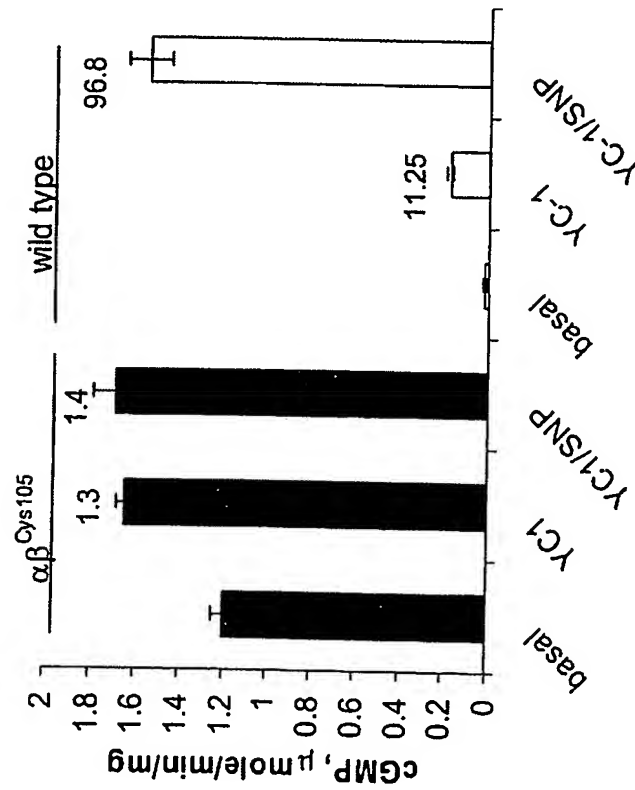


FIG. 2A

YC-1 stimulation with DTT

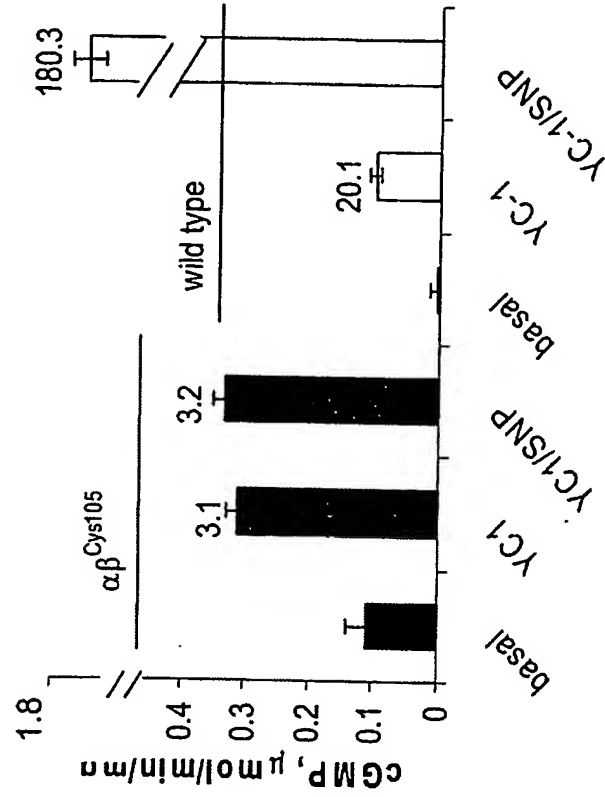


FIG. 2B

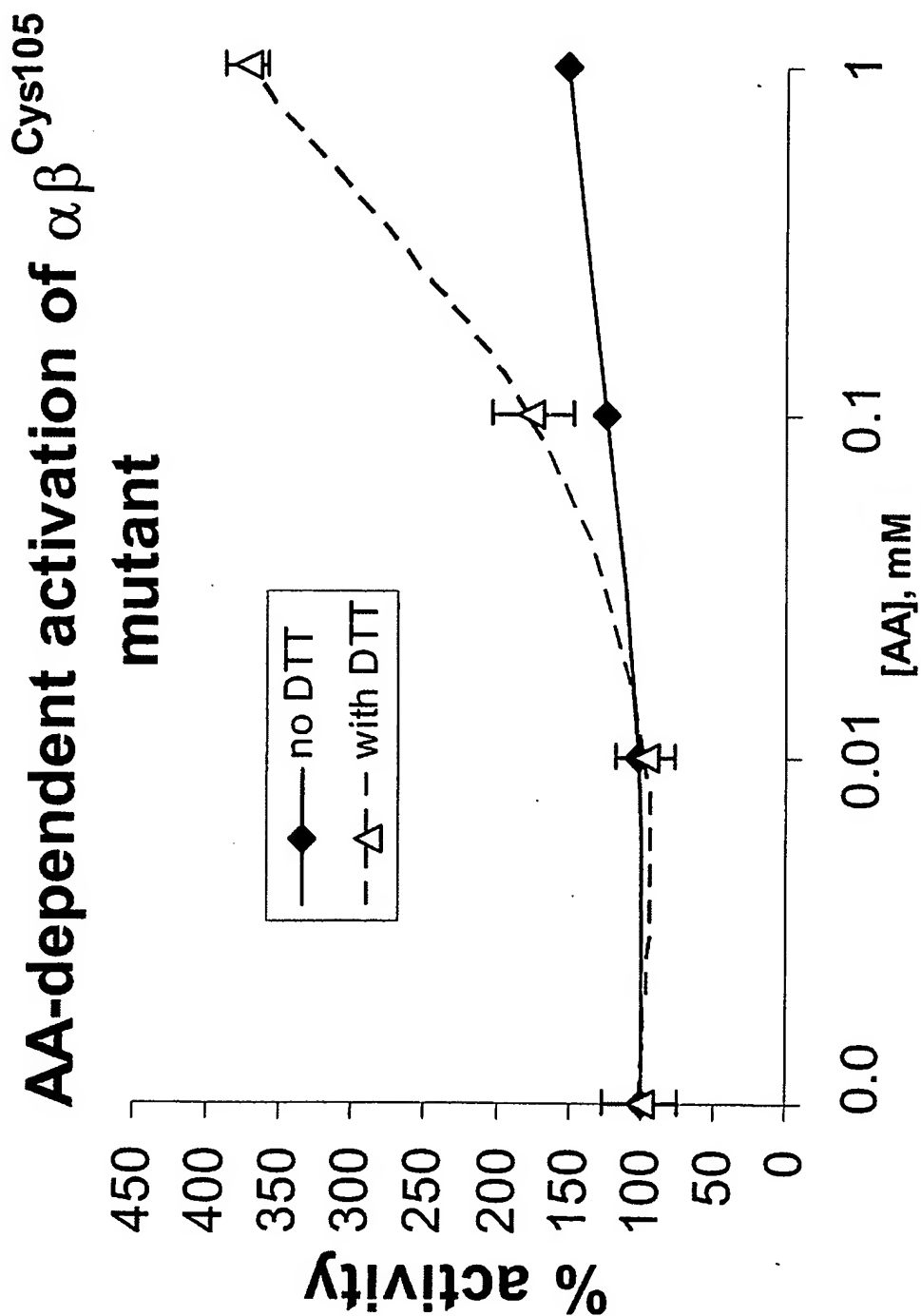


FIG. 3

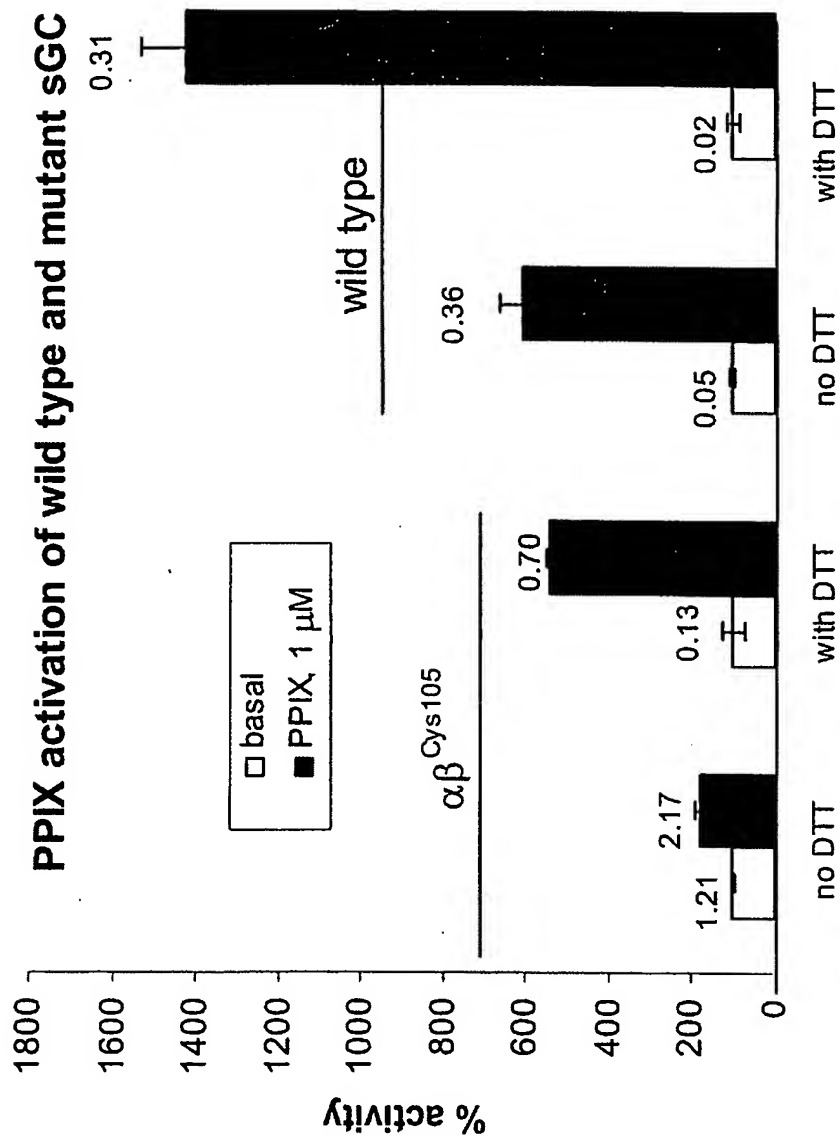


FIG. 4

Heme reconstitution and SNP stimulation

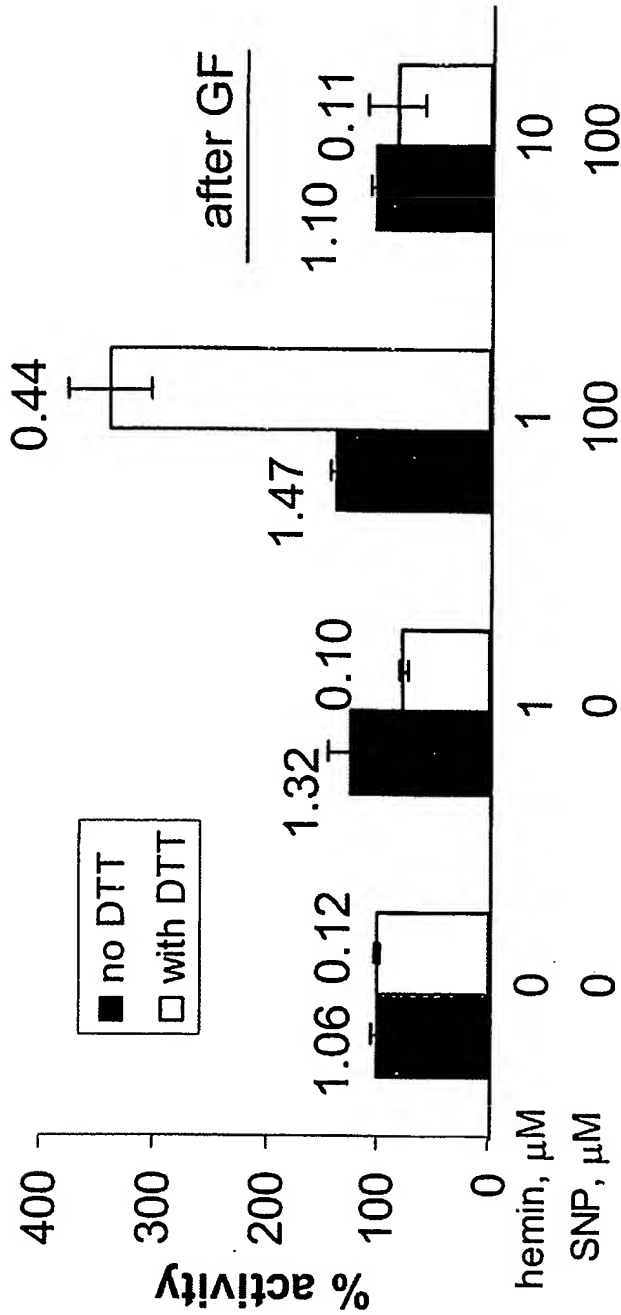


FIG. 5A

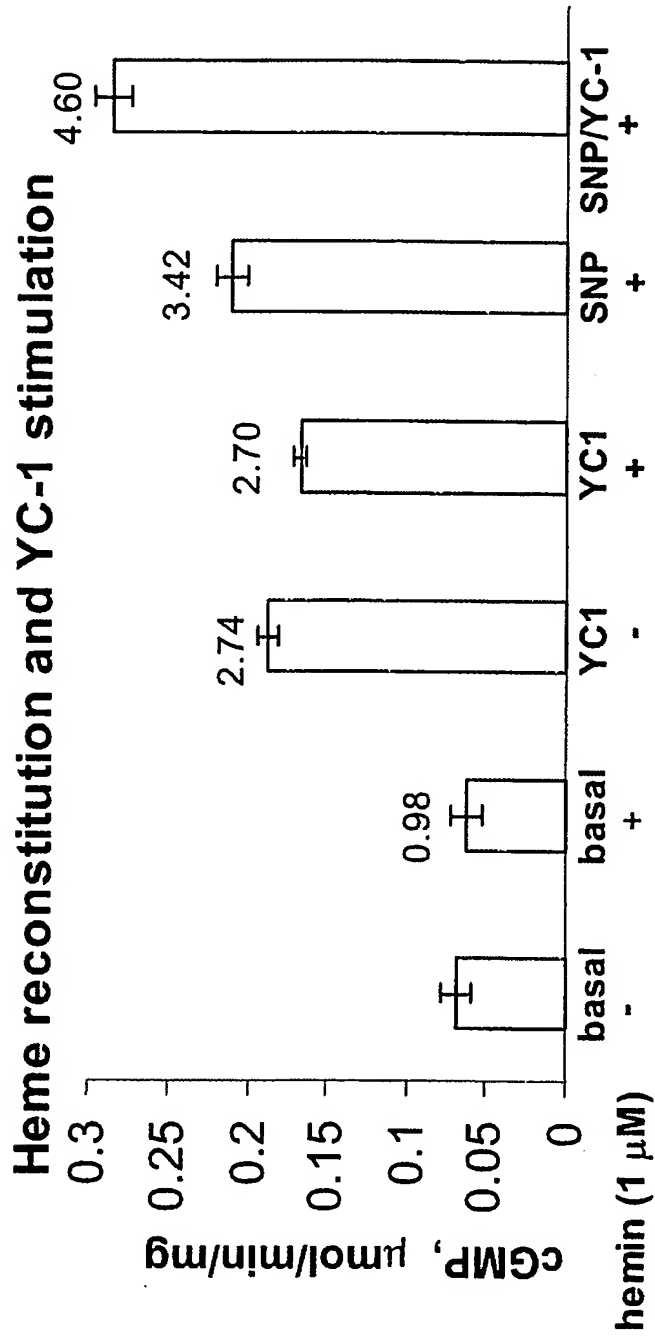


FIG. 5B

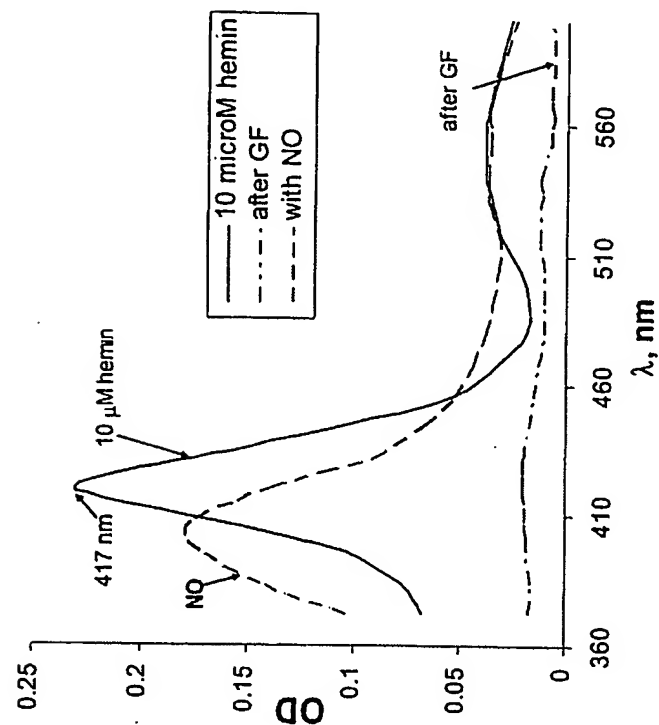


FIG. 5D

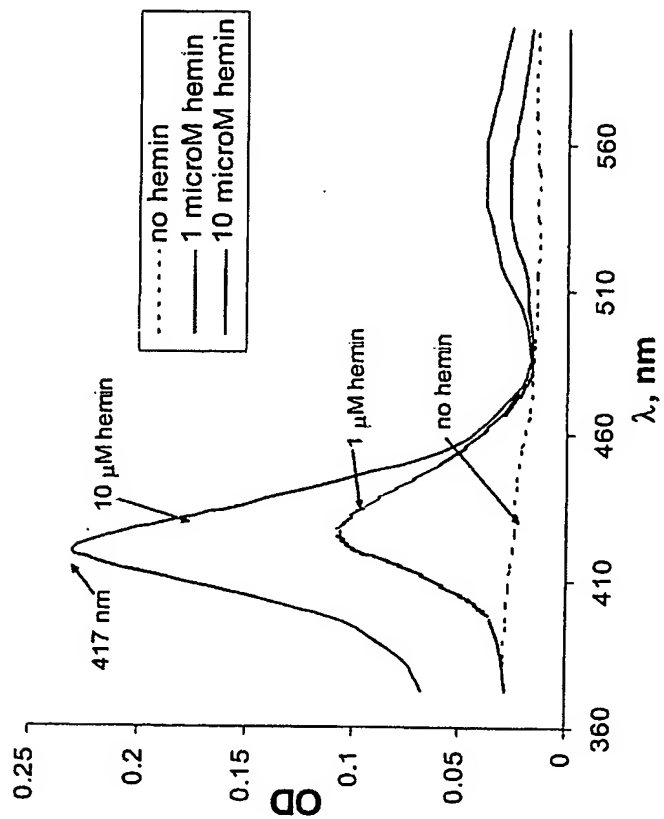


FIG. 5C



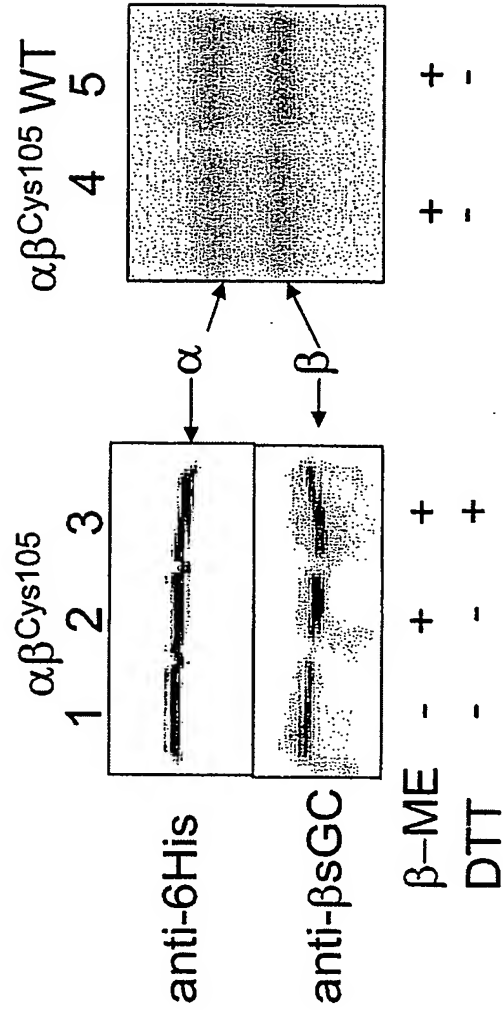


FIG. 6A

FIG. 6B

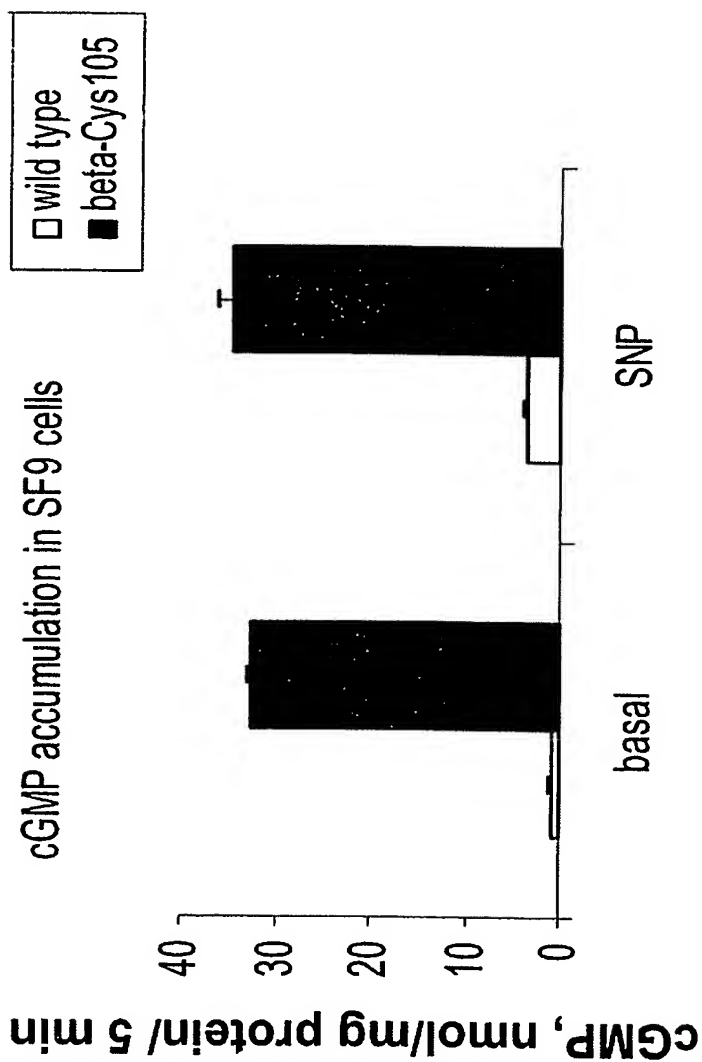


FIG. 7

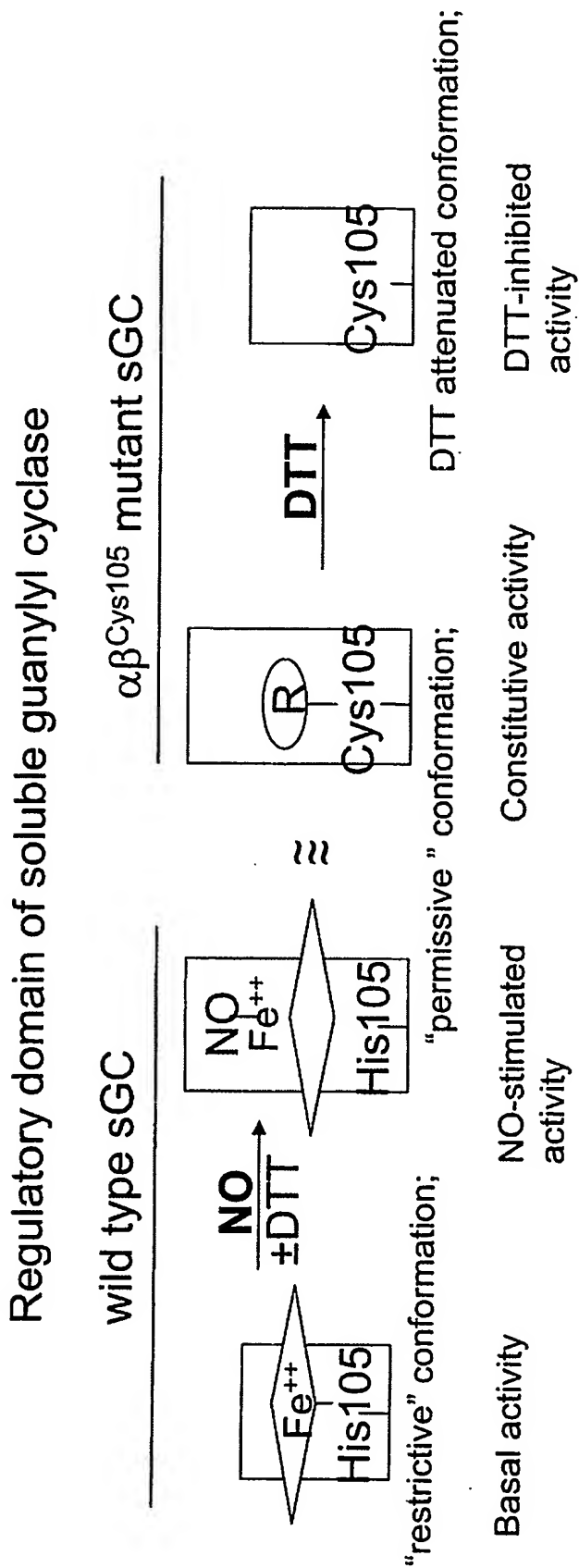


FIG. 8